# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L2 | 3077 | 514/290 514/291 546/79 546/80 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/02 10:18 |
| L3 | 186 | l2 and androgen | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/02 10:18 |
| L4 | 21 | l3 and tetrahydroquinoline | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/02 10:19 |

Connecting via Winsock to STN

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LOGINID:SSPTADEG1625

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| | | |
|---|---|---|
| NEWS 1 | | Web Page for STN Seminar Schedule - N. America |
| NEWS 2 | AUG 06 | CAS REGISTRY enhanced with new experimental property tags |
| NEWS 3 | AUG 06 | FSTA enhanced with new thesaurus edition |
| NEWS 4 | AUG 13 | CA/CAplus enhanced with additional kind codes for granted patents |
| NEWS 5 | AUG 20 | CA/CAplus enhanced with CAS indexing in pre-1907 records |
| NEWS 6 | AUG 27 | Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB |
| NEWS 7 | AUG 27 | USPATOLD now available on STN |
| NEWS 8 | AUG 28 | CAS REGISTRY enhanced with additional experimental spectral property data |
| NEWS 9 | SEP 07 | STN AnaVist, Version 2.0, now available with Derwent World Patents Index |
| NEWS 10 | SEP 13 | FORIS renamed to SOFIS |
| NEWS 11 | SEP 13 | INPADOCDB enhanced with monthly SDI frequency |
| NEWS 12 | SEP 17 | CA/CAplus enhanced with printed CA page images from 1967-1998 |
| NEWS 13 | SEP 17 | CAplus coverage extended to include traditional medicine patents |
| NEWS 14 | SEP 24 | EMBASE, EMBAL, and LEMBASE reloaded with enhancements |
| NEWS 15 | OCT 02 | CA/CAplus enhanced with pre-1907 records from Chemisches Zentralblatt |
| NEWS 16 | OCT 19 | BEILSTEIN updated with new compounds |
| NEWS 17 | NOV 15 | Derwent Indian patent publication number format enhanced |
| NEWS 18 | NOV 19 | WPIX enhanced with XML display format |
| NEWS 19 | NOV 30 | ICSD reloaded with enhancements |
| NEWS 20 | DEC 04 | LINPADOCDB now available on STN |
| NEWS 21 | DEC 14 | BEILSTEIN pricing structure to change |
| NEWS 22 | DEC 17 | USPATOLD added to additional database clusters |
| NEWS 23 | DEC 17 | IMSDRUGCONF removed from database clusters and STN |
| NEWS 24 | DEC 17 | DGENE now includes more than 10 million sequences |
| NEWS 25 | DEC 17 | TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment |
| NEWS 26 | DEC 17 | MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary |
| NEWS 27 | DEC 17 | CA/CAplus enhanced with new custom IPC display formats |
| NEWS 28 | DEC 17 | STN Viewer enhanced with full-text patent content from USPATOLD |

NEWS EXPRESS 19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

| | |
|---|---|
| NEWS HOURS | STN Operating Hours Plus Help Desk Availability |
| NEWS LOGIN | Welcome Banner and News Items |
| NEWS IPC8 | For general information regarding STN implementation of IPC 8 |

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FILE 'HOME' ENTERED AT 10:36:50 ON 02 JAN 2008

=> file registry

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|---|---|---|
| FULL ESTIMATED COST | 0.21 | 0.21 |

FILE 'REGISTRY' ENTERED AT 10:37:07 ON 02 JAN 2008
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 JAN 2008 HIGHEST RN 959833-82-0
DICTIONARY FILE UPDATES: 1 JAN 2008 HIGHEST RN 959833-82-0

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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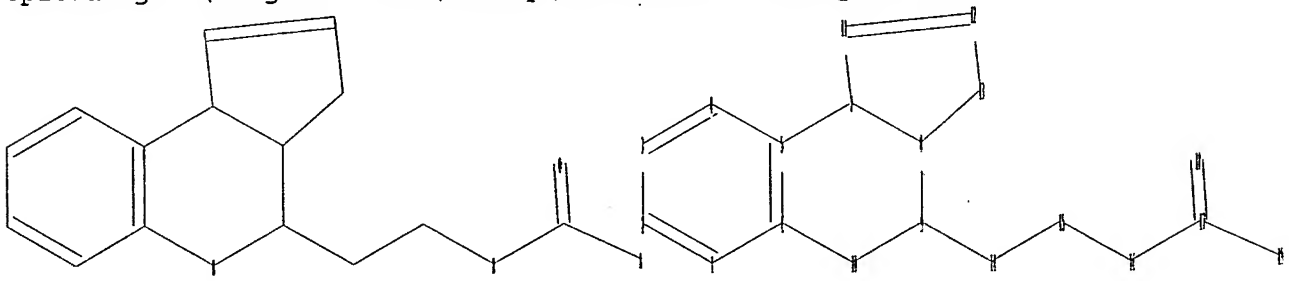

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14 15 16 17 18 19
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13
chain bonds :
9-14 14-15 15-16 16-17 17-18 17-19
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 7-11 8-9 8-13 9-10 11-12 12-13
exact/norm bonds :
5-7 6-10 7-8 7-11 8-9 8-13 9-10 11-12 12-13 15-16 16-17 17-18 17-19
exact bonds :

9-14  14-15
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
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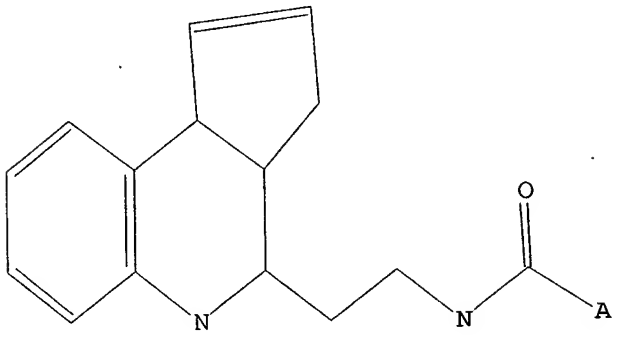
L1  STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1  STR




Structure attributes must be viewed using STN Express query preparation.

=> s l1 full
FULL SEARCH INITIATED 10:38:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  5850 TO ITERATE

100.0% PROCESSED  5850 ITERATIONS  20 ANSWERS
SEARCH TIME: 00.00.01

L2  20 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS  SINCE FILE ENTRY  TOTAL SESSION

FULL ESTIMATED COST  179.74  179.95

FILE 'CAPLUS' ENTERED AT 10:39:37 ON 02 JAN 2008
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FILE COVERS 1907 - 2 Jan 2008  VOL 148 ISS 1
FILE LAST UPDATED: 1 Jan 2008  (20080101/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s l2
L3            3 L2

=> d l2 1-3 abs ibib hitstr
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n


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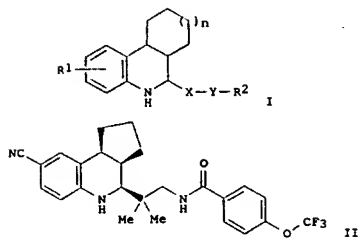
L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
GI



AB The title nonsteroidal tetrahydroquinoline derivative with general formula of I [wherein R1 = NO2 or CN; n = 0 or 1; X = (un)substituted alkylene; Y = (un)substituted NHCO, NHSO2, NHCONH, or NHCSNH; R2 = (un)substituted Ph, heteroaryl, etc.] or pharmaceutically acceptable salts thereof are prepared as androgen receptor agonists, particularly on skeletal muscle tissues and bone tissues without showing any excessive effect on prostatic gland. For example, 4-aminobenzonitrile was reacted with cyclopentadiene and N-(2,2-dimethyl-3-oxopropyl)carbamic acid tert-Bu ester in MeCN in the presence of CF3CO2H, followed by hydrogenation, hydrolysis, and reacted with 4-trifluoromethoxybenzoic acid to give the amide II. The compds. I showed strong binding inhibitory activity against androgen receptor in rat. Formulations containing I as an active ingredient were also described.

ACCESSION NUMBER: 2004:120829 CAPLUS
DOCUMENT NUMBER: 140:181335
TITLE: Preparation of novel tetrahydroquinoline derivatives as androgen receptor agonists
INVENTOR(S): Miyakawa, Motonori; Oguro, Nao; Hanada, Keigo; Furuya, Kazuyuki; Yamamoto, Noriko
PATENT ASSIGNEE(S): Kaken Pharmaceutical Co., Ltd., Japan
SOURCE: PCT Int. Appl., 55 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|---|---|---|---|
| WO 2004013104 | A1 | 20040212 | WO 2003-JP9815 | 20030801 |

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

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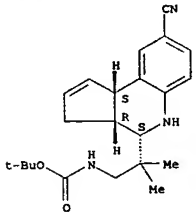
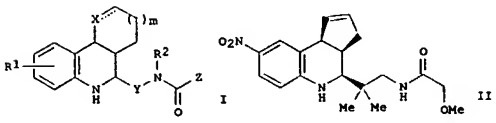
|---|---|---|---|---|
| AU 2003252333 | A1 | 20040223 | AU 2003-252333 | 20030801 |
| EP 1541560 | A1 | 20050615 | EP 2003-766703 | 20030801 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK | | | | |
| US 2005277660 | A1 | 20051215 | US 2005-522553 | 20050201 |
| PRIORITY APPLN. INFO.: | | | JP 2002-225300 A | 20020801 |
| | | | WO 2003-JP9815 W | 20030801 |

OTHER SOURCE(S): MARPAT 140:181335
IT 657407-79-9P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate; preparation of novel tetrahydroquinoline derivs. as androgen receptor agonists)
RN 657407-79-9 CAPLUS
CN Carbamic acid, [2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
GI



AB The title nonsteroidal tetrahydroquinoline derivs. with general formula of I [wherein R1 = NO2 or CN; X = CH or O; m = 0 or 1; Y = (un)substituted alkylene; R2 = H, alkyl, cycloalkyl, or aralkyl; Z = (un)substituted alkyl, aryl, etc.] or pharmaceutically acceptable salts thereof are prepared as androgen receptor agonists. For example, the compound II was prepared in a three-step synthesis starting from 4-nitroaniline, cyclopentadiene, and tert-Bu N-(2,2,-dimethyl-3-oxopropyl)carbamate. II showed relative binding affinity of 1076 against androgen receptor in rat. Formulations containing I as an active ingredient were also described.

ACCESSION NUMBER: 2004:2862 CAPLUS
DOCUMENT NUMBER: 140:59527
TITLE: Preparation of bicyclic tetrahydroquinoline derivatives as androgen receptor agonists
INVENTOR(S): Miyakawa, Motonori; Sumita, Yuji; Furuya, Kazuyuki; Ichikawa, Kiyonoshin; Yamamoto, Noriko; Hanada, Keigo; Amano, Seiji; Nejishima, Hiroaki
PATENT ASSIGNEE(S): Kaken Pharmaceutical Co., Ltd., Japan
SOURCE: PCT Int. Appl., 85 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|---|---|---|---|
| WO 2004000816 | A1 | 20031231 | WO 2003-JP7799 | 20030619 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2003244313 | A1 | 20040106 | AU 2003-244313 | 20030619 |
| EP 1520856 | A1 | 20050406 | EP 2003-760911 | 20030619 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, | | | | |

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

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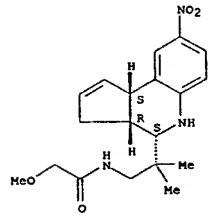
|---|---|---|---|---|
| US 2006128737 | A1 | 20060615 | US 2005-518405 | 20051118 |
| PRIORITY APPLN. INFO.: | | | JP 2002-179088 A | 20020619 |
| | | | WO 2003-JP7799 W | 20030619 |

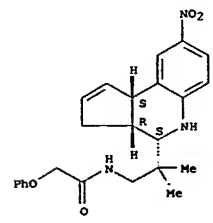
OTHER SOURCE(S): MARPAT 140:59527
IT 637332-77-5P 637332-89-9P 637332-91-3P
637333-15-4P 637333-16-5P 637333-17-6P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(drug candidate; preparation of bicyclic tetrahydroquinoline derivs. as androgen receptor agonists)
RN 637332-77-5 CAPLUS
CN Acetamide, 2-methoxy-N-[2-methyl-2-[(3aR,4S,9bS)-3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl]propyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.



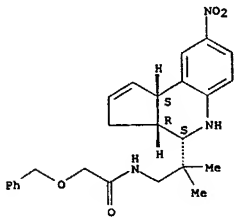
RN 637332-89-9 CAPLUS
CN Acetamide, N-[2-methyl-2-[(3aR,4S,9bS)-3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl]propyl]-2-phenoxy-, rel- (CA INDEX NAME)

Relative stereochemistry.



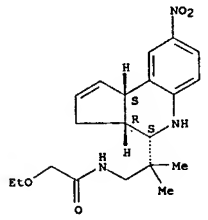
RN 637332-91-3 CAPLUS
CN Acetamide, N-[2-methyl-2-[(3aR,4S,9bS)-3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl]propyl]-2-(phenylmethoxy)-, rel- (CA INDEX NAME)

Relative stereochemistry.



RN 637333-15-4 CAPLUS
CN Acetamide, 2-ethoxy-N-[2-methyl-2-[(3aR,4S,9bS)-3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl]propyl]-, rel- (CA INDEX NAME)

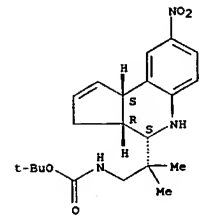
Relative stereochemistry.



RN 637333-16-5 CAPLUS
CN Acetamide, 2-hydroxy-N-[2-methyl-2-[(3aR,4S,9bS)-3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl]propyl]-, rel- (CA INDEX NAME)

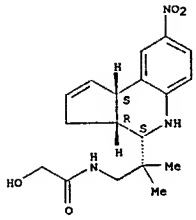
Relative stereochemistry.





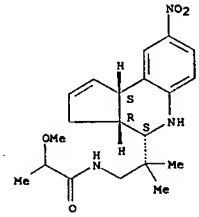
REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT





RN 637333-17-6 CAPLUS
CN Propanamide, 2-methoxy-N-[2-methyl-2-[(3aR,4S,9bS)-3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl]propyl]-, rel- (CA INDEX NAME)

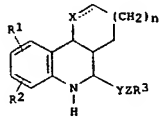
Relative stereochemistry.



IT 637334-21-5P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate; preparation of bicyclic tetrahydroquinoline derivs. as androgen receptor agonists)
RN 637334-21-5 CAPLUS
CN Carbamic acid, [2-methyl-2-[(3aR,4S,9bS)-3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl]propyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.


GI



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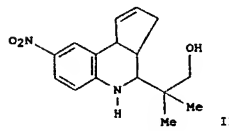

II

AB Title compds. [I; R1 = 3-NO2, 3-CN, 2-NO2, 3-CH3S, 3-CH3SO, 3-CH3SO2,; R2 = H, 1-OH; R3 = TBDPS, H, CH2OCH3, CH3, CH2CH3, 4-FC6H4, COCH3, (CH3)2CH; n = 0, 1; X = CH, CH2, O; dotted bond = single, double; Y = (CH3)2C, CH2CH2, Z = NHCONH, O, NHCSNH, SO, SO2 S, NHCO] or salts thereof, having a specific and strong binding affinity for AR and exhibiting AR agonism or antagonism; and drug compns. containing the derivs. or the salts, are prepared
Thus, the title compound II was prepared and biol. tested.

ACCESSION NUMBER: 2001:283930 CAPLUS
DOCUMENT NUMBER: 134:295752
TITLE: Preparation of tetrahydroquinoline derivatives as androgen receptor regulators
INVENTOR(S): Hanada, Keigo; Furuya, Kazuyuki; Inoguchi, Kiyoshi; Miyakawa, Motonori; Nagata, Naoya
PATENT ASSIGNEE(S): Kaken Pharmaceutical Co., Ltd., Japan
SOURCE: PCT Int. Appl., 56 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| WO 2001027086 | A1 | 20010419 | WO 2000-JP7007 | 20001006 |
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YU, ZA, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

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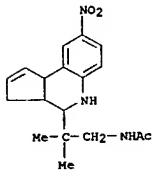
| CA 2387201 | A1 | 20010419 | CA 2000-2387201 | | 20001006 |
| AU 200075589 | A | 20010423 | AU 2000-75589 | | 20001006 |
| EP 1221439 | A1 | 20020710 | EP 2000-964738 | | 20001006 |
| EP 1221439 | B1 | 20070103 | | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL | | | | | |
| AT 350036 | T | 20070115 | AT 2000-964738 | | 20001006 |
| ES 2277853 | T3 | 20070801 | ES 2000-964738 | | 20001006 |
| US 7037919 | B1 | 20060502 | US 2002-110636 | | 20020814 |
| KR 2007036192 | A | 20070402 | KR 2007-704896 | | 20070228 |
| PRIORITY APPLN. INFO.: | | | JP 1999-292021 | A | 19991014 |
| | | | WO 2000-JP7007 | W | 20001006 |
| | | | KR 2002-704708 | A3 | 20020412 |

OTHER SOURCE(S): MARPAT 134:295752

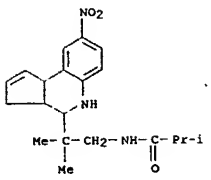
IT 334875-94-4P 334875-96-6P 334876-19-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(preparation of tetrahydroquinoline derivs. as androgen receptor regulators)

RN 334875-94-4 CAPLUS
CN Acetamide, N-[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]- (CA INDEX NAME)

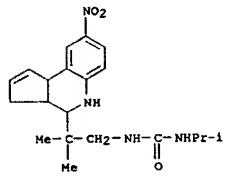


RN 334875-96-6 CAPLUS
CN Propanamide, 2-methyl-N-[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]- (CA INDEX NAME)



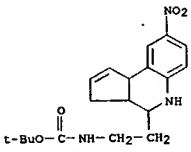


RN 334876-19-6 CAPLUS
CN Urea, N-(1-methylethyl)-N'-[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]- (CA INDEX NAME)



IT 334875-40-0P 334875-42-2P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of tetrahydroquinoline derivs. as androgen receptor regulators)

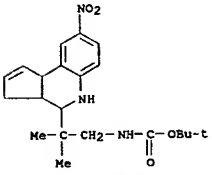
RN 334875-40-0 CAPLUS
CN Carbamic acid, [2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 334875-42-2 CAPLUS
CN Carbamic acid, [2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]-, 1,1-dimethylethyl ester (9CI) (CA

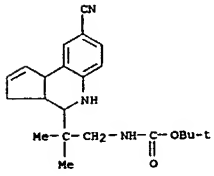


INDEX NAME)

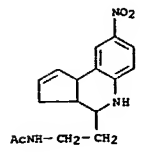


IT 334875-44-4P 334875-92-2P 334875-98-8P
334876-00-5P 334876-07-2P 334876-21-0P
334876-23-2P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of tetrahydroquinoline derivs. as androgen receptor regulators)

RN 334875-44-4 CAPLUS
CN Carbamic acid, [2-(8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl)-2-methylpropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

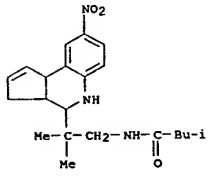


RN 334875-92-2 CAPLUS
CN Acetamide, N-[2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)ethyl]- (CA INDEX NAME)

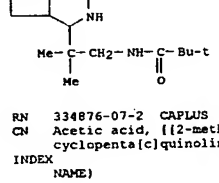




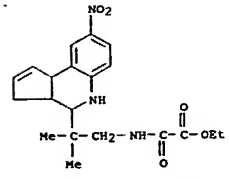
RN 334875-98-8 CAPLUS
CN Butanamide, 3-methyl-N-[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]- (CA INDEX NAME)



RN 334876-00-5 CAPLUS
CN Propanamide, 2,2-dimethyl-N-[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]- (CA INDEX NAME)



RN 334876-07-2 CAPLUS
CN Acetic acid, [[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]amino]oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 334876-21-0 CAPLUS

CN Urea, N-(3-methylphenyl)-N'-[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]- (CA INDEX NAME)

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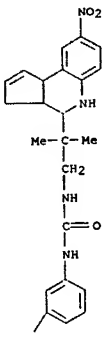

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RN 334876-23-2 CAPLUS

CN Urea, N-[2-methyl-2-(3a,4,5,9b-tetrahydro-8-nitro-3H-cyclopenta[c]quinolin-4-yl)propyl]-N'-(4-nitrophenyl)- (CA INDEX NAME)

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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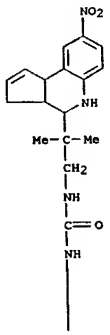

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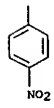

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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